Please delete the paragraph at page 6, lines 1-8, and substitute therefor the following new paragraph:

--Means for solving the above-specified problems will be described with reference to Fig. 2. Fig. 2 shows an experimental induction type plasma generating apparatus, used for verifying the present invention. With this apparatus, the methods for reducing the partial removal of the vacuum chamber wall around the plasma generating portion by the plasma and for improving the ignitability of the plasma are examined by changing the way of grounding the Faraday shield and the antenna to the earth.--.

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Please add the following new paragraph at page 27, between lines 9 and 10:

--In Fig. 16, as well as various of the following figures, reference character 2c denotes the side wall of vacuum chamber 2.--.

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Please delete the paragraph at page 28, lines 9-20, and substitute therefor the following new paragraph:

--Fig. 19 shows an eleventh embodiment of the invention. The basic apparatus construction of the present embodiment is identical to that of the eighth embodiment, but what is different from the other embodiments is that magnetic

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field generating means 16 is disposed outside the vacuum chamber 1. In Fig. 19, as well as in Fig. 20, reference character 11 is a connector for the interconnecting cable for the RF power supply. The plasma density distribution just above the substrate in the presence of the magnetic field is illustrated in Fig. 25. From the graph showing the plasma density distribution, it is found that the plasma density is higher in the periphery as the magnetic field is increased. Thus, the magnetic field generating means acts as an auxiliary one capable of controlling the distribution.--.